

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:	Patent Application of Seung-Ho OH	: Group Art Unit: Not Yet Assigned
Conf No.:	Not Yet Assigned	: <i>FLA</i>
Appln. No.:	Not Yet Assigned	: <i>DRU</i>
Filed:	Herewith	: <i>7-8-04</i>
For:	METHOD AND APPARATUS FOR DETECTING STEREO DISPARITY IN SEQUENTIAL PARALLEL PROCESSING MODE	: Examiner: : : Attorney Docket : No. 10061-28US : (PO2001-11US) : :

PRELIMINARY AMENDMENT

Simultaneously with the filing of the above-identified application with which this Preliminary Amendment is being filed, and prior to the calculation of the filing fee, Applicant hereby amends the application as follows, without prejudice:

In the Claims:

Please amend claim 3 as follows:

At page 23, please replace claim 3 as follows (a marked-up copy of page 23 is enclosed and shows the changes made):

-- 3. The apparatus according to Claim 1, characterized in that said strip-processing unit comprises a plurality of S-units connected in parallel with each other, and brightness data of the matched scanning columns less than the number of said S-units can be inputted to a first S-unit and sequentially shifted to the next S-unit up to the last S-unit, and wherein said S-units calculate the similarity of each matched scanning column with respect to the reference column using differential brightness of pixels.--

REMARKS

Claims 1 to 12 are pending in the application.

The purpose of this amendment is to place the claims in appropriate U.S. form and delete the multiple dependent claims in this application, and thereby eliminate excessive claim fees. Such amendments are formal in nature and no new matter is added by any of the